



01/29/02

Docket No.: 50090-470

**UTILITY PATENT APPLICATION
UNDER 37 CFR 1.53(b)**

1c971 U.S. PTO
01/29/02

Box PATENT APPLICATION
Commissioner for Patents
Washington, DC 20231
Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Masatoshi YASUNAGA
FOR: SEMICONDUCTOR DEVICE

#2
3-23-02
Dayton

Enclosed are:

22 pages of specification, claims, abstract.
 Declaration and Power of Attorney.
 Priority Claimed.
 Certified copy of Japanese Patent Application No. 2001-211915
 4 sheets of formal drawing.
 An assignment of the invention to Mitsubishi Denki Kabushiki Kaisha
 and the assignment recordation fee.
 An associate power of attorney.
 A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
 Information Disclosure Statement, Form PTO-1449 and references.
 Return Receipt Postcard

20231-012902

The filing fee has been calculated as shown below:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	AMOUNT
Total Claims	12	-20	0	\$18.00	\$0.00
Independent Claims	2	-3	0	\$84.00	\$0.00
Multiple Dependent Claim(s)					\$0.00
Basic Fee					\$740.00
Total of Above Calculations					\$740.00
Less ½ for Small Entity					\$0.00
Assignment & Recording Fee					\$40.00
Total Fee					\$780.00



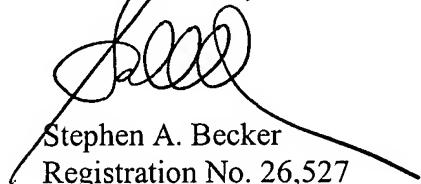
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PATENT TRADEMARK OFFICE

- Please charge my Deposit Account No. 500417 in the amount of \$780.00. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.
 - Any additional filing fees required under 37 CFR 1.16.
- The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
 - Any patent application processing fees under 37 CFR 1.17.
 - Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY



Stephen A. Becker
Registration No. 26,527

600 13th Street, N.W.
Washington, DC 20005-3096
(202) 756-8000 SAB:prp
Date: January 29, 2002
Facsimile: (202) 756-8087